



## Product data sheet

### ***Toushky L-6300*** ***Long-oil Alkyd***

#### Description

Toushky L- 6300 is a long alkyd resin at 70% solid content based on Soya bean oil in mineral spirits for use in gloss enamels.

#### Application

- Quality architectural enamels
- Interior and exterior decorative enamels
- Structural steel maintenance coatings

#### Features

- Good gloss and gloss retention
- Easy rolling properties
- Easy brushing properties

#### Product specification

- |                             |                 |
|-----------------------------|-----------------|
| ▪ percent solids, Weigh     | 70 ±1           |
| ▪ Viscosity at 25°c         |                 |
| Gardner-Holdt               | Z8              |
| ▪ Reduced viscosity at 55%  | Y-Z             |
| ▪ Solvent                   | mineral spirits |
| ▪ Color, Gardner            | 3 max.          |
| ▪ Acid value, on solids     | 8 max.          |
| ▪ Flash point               | 40°c            |
| ▪ Oil type                  | Soya bean oil   |
| ▪ Oil content               | 60%             |
| ▪ Phthalic content, minimum | 29%             |
| ▪ Type of polyol            | pentaerythritol |



## Dryers system

Drying properties are generally achieved by using the following percentage of dryers:

- |                     |            |
|---------------------|------------|
| ▪ Calcium octoate   | 0.15-0.2%  |
| ▪ Cobalt octoate    | 0.04-0.05% |
| ▪ Zirconium octoate | 0.06-0.08% |

## Storage

Store in a dry place at temp.25°c and humidity 55% to ensure a useful shelf life of at least one year.